

TABLE 4a
Diabetes
BRFSS 2000, State of Hawaii
(in percentages or mean, 95% confidence interval, and sample size)

Demographic Characteristics	Ever Told by Doctor Had Diabetes			Mean Age at Diagnosis of Diabetes		
	%	95% CI	N	Mean	95% CI	N
TOTAL	5.2	4.5 6.0	6011	48.0	46.0 50.0	322
AGE GROUP						
18-24 Years	0.0	0.0 0.0	453	-	- -	-
25-34 Years	1.2	0.6 2.5	976	--	-- --	--
35-44 Years	2.4	1.6 3.6	1362	--	-- --	--
45-54 Years	5.2	3.8 7.1	1305	39.9	37.1 42.7	63
55-64 Years	10.8	8.2 14.2	746	50.4	47.6 53.1	74
65 + Years	12.9	10.6 15.6	1133	56.2	53.2 59.1	136
Unknown/Refused	-	- -	--	-	- -	-
GENDER						
Male	5.8	4.8 7.0	2677	47.9	45.4 50.5	168
Female	4.7	3.9 5.7	3334	48.0	44.8 51.2	154
ETHNICITY(Self-reported)						
White	2.9	2.2 3.8	2259	49.5	45.5 53.5	73
Hawaiian	5.8	4.2 8.0	933	45.4	40.9 49.9	57
Filipino	6.0	4.1 8.7	739	47.7	41.8 53.6	50
Japanese	8.6	6.9 10.7	1265	49.4	46.0 52.7	109
Others	3.7	2.5 5.5	815	--	-- --	--
MARITAL STATUS						
Married	5.8	4.9 6.9	3187	48.3	46.0 50.7	179
Unmarried	4.4	3.5 5.4	2810	47.3	43.7 51.0	143
Unknown/Refused	-	- -	--	-	- -	-
EDUCATION LEVEL						
Less than High School	7.8	5.4 11.2	451	--	-- --	--
High School Graduate	6.5	5.2 8.1	1848	47.8	44.4 51.2	119
Some College	3.6	2.7 4.8	1771	47.7	44.0 51.3	72
College Graduate	4.6	3.5 6.0	1928	45.8	42.0 49.6	90
Unknown/Refused	--	-- --	--	-	- -	-
EMPLOYMENT STATUS						
Employed	3.5	2.8 4.3	4020	44.5	41.4 47.6	143
Unemployed	1.7	0.7 4.2	164	--	-- --	--
Student/Homemaker	3.3	1.8 6.1	445	--	-- --	--
Retired/Unable to Work	12.1	10.0 14.5	1373	52.8	50.1 55.4	157
Unknown/Refused	--	-- --	--	-	- -	-
HOUSEHOLD INCOME						
< \$15,000	6.6	4.8 9.0	754	47.8	42.6 53.1	60
\$15-\$24,999	7.0	5.0 9.7	800	49.5	44.1 54.9	59
\$25-\$49,999	5.4	4.2 6.9	1834	46.4	42.8 50.0	93
\$50-\$74,999	3.6	2.3 5.5	839	--	-- --	--
>=\$75,000	3.0	1.8 5.0	795	--	-- --	--
Unknown/Refused	6.0	4.4 8.1	989	48.4	43.9 52.9	51
COUNTY						
Honolulu	5.0	4.2 6.0	2802	47.5	44.9 50.2	135
Hawaii	6.3	5.1 7.8	1453	49.0	45.3 52.7	91
Kauai	5.1	3.5 7.4	586	--	-- --	--
Maui	5.8	4.3 7.8	1170	49.2	44.7 53.6	64

-- Denominator sample size is less than the BRFSS standard of 50.
- Numerator sample size is less than 5.

Source: Planning and Evaluation, Community Health Division, DOH

TABLE 4b
Diabetes
BRFSS 2000, State of Hawaii
(in percentages, 95% confidence interval, and sample size)

Demographic Characteristics	Now Taking Insulin Among People with Diabetes				Now Taking Diabetes Pills Among People with Diabetes			
	%	95% CI	N		%	95% CI	N	
Total	18.7	14.1	24.3	335	75.6	69.9	80.5	336
AGE GROUP								
25-34 Years	--	--	--	--	--	--	--	--
35-44 Years	--	--	--	--	--	--	--	--
45-54 Years	15.7	8.2	28.1	65	77.1	63.9	86.5	65
55-64 Years	14.6	7.2	27.3	75	80.1	67.4	88.7	75
65 + Years	19.3	12.6	28.3	147	76.7	68.0	83.6	147
GENDER								
Male	18.0	12.0	26.1	172	76.3	68.3	82.8	172
Female	19.5	13.0	28.3	163	74.8	66.2	81.8	164
ETHNICITY(Self-reported)								
White	30.9	19.3	45.5	74	59.6	45.7	72.1	74
Hawaiian	13.0	6.7	23.6	60	80.0	67.6	88.4	61
Filipino	17.8	7.3	37.5	53	84.7	70.7	92.7	53
Japanese	17.1	10.1	27.5	114	75.0	64.5	83.2	114
Others	--	--	--	--	--	--	--	--
MARITAL STATUS								
Married	18.6	13.0	25.9	185	76.2	68.7	82.4	186
Unmarried	18.8	11.6	28.9	150	74.5	65.4	81.8	150
EDUCATION LEVEL								
Less than High School	--	--	--	--	--	--	--	--
High School Graduate	16.3	9.8	26.0	119	81.4	72.5	87.9	119
Some College	16.6	8.6	29.7	76	72.0	58.7	82.3	76
College Graduate	20.5	11.7	33.3	91	73.0	60.8	82.5	92
Unknown/Refused	-	-	-	--	--	--	--	--
EMPLOYMENT STATUS								
Employed	10.2	5.5	18.1	143	85.8	79.1	90.6	144
Unemployed	--	--	--	--	--	--	--	--
Student/Homemaker	--	--	--	--	--	--	--	--
Retired/Unable to Work	25.3	17.8	34.6	170	70.8	61.7	78.5	170
Unknown/Refused	-	--	--	--	-	--	--	--
HOUSEHOLD INCOME								
< \$15,000	34.6	21.5	50.5	64	58.0	42.2	72.3	64
\$15-\$24,999	12.7	5.8	25.7	61	70.0	55.3	81.5	62
\$25-\$49,999	16.2	9.0	27.3	95	83.9	74.5	90.3	95
\$50-\$74,999	--	--	--	--	--	--	--	--
>=\$75,000	--	--	--	--	--	--	--	--
Unknown/Refused	18.1	9.0	33.1	56	74.0	58.0	85.4	56
COUNTY								
Honolulu	15.7	10.3	23.3	143	79.6	72.1	85.5	144
Hawaii	21.2	13.0	32.6	93	71.5	60.6	80.4	93
Kauai	--	--	--	--	--	--	--	--
Maui	28.9	16.3	45.9	66	63.2	48.1	76.1	66

-- Denominator sample size is less than the BRFSS standard of 50.

- Numerator sample size is less than 5.

Source: Planning and Evaluation Section, Community Health Division, DOH

TABLE 4c
Diabetes
BRFSS 2000, State of Hawaii
(in percentages, 95% confidence interval, and sample size)

Demographic Characteristics	Ever Had Feet Sores or Irritations Among People with Diabetes			Ever Told Diabetes Has Affected Eyes Among People with Diabetes			Ever Taken Class in Managing Diabetes Among People with Diabetes		
	%	95% CI	N	%	95% CI	N	%	95% CI	N
Total	5.8	3.6 9.2	333	22.9	17.4 29.5	331	45.9	39.0 53.0	333
AGE GROUP									
25-34 Years	-	- -	--	--	-- --	--	--	-- --	--
35-44 Years	--	-- --	--	--	-- --	--	--	-- --	--
45-54 Years	5.0	1.9 12.4	65	35.3	21.0 52.9	65	49.1	33.3 65.1	65
55-64 Years	8.8	3.6 20.0	75	21.8	11.8 36.8	74	57.0	42.7 70.2	74
65 + Years	5.7	3.0 10.4	146	20.2	13.0 29.9	144	37.2	27.9 47.6	146
GENDER									
Male	6.6	3.4 12.5	171	23.6	16.1 33.3	169	43.4	34.2 53.1	170
Female	4.8	2.6 8.8	162	22.2	15.1 31.5	162	49.0	39.2 58.9	163
ETHNICITY(Self-reported)									
White	8.8	3.4 20.8	73	12.3	6.5 22.2	74	63.4	49.8 75.2	74
Hawaiian	3.9	1.6 9.4	61	21.4	11.0 37.6	60	41.0	25.7 58.2	60
Filipino	-	- -	53	23.2	11.1 42.1	53	40.5	24.1 59.4	53
Japanese	4.4	1.9 10.0	112	28.1	18.4 40.5	111	39.1	28.8 50.4	113
Others	--	-- --	--	--	-- --	--	--	-- --	--
MARITAL STATUS									
Married	5.3	2.7 10.2	185	21.9	15.2 30.5	183	43.3	34.8 52.2	185
Unmarried	6.8	3.5 12.9	148	24.9	16.7 35.4	148	50.8	39.8 61.8	148
EDUCATION LEVEL									
Less than High School	-	-- --	--	--	-- --	--	--	-- --	--
High School Graduate	2.1	0.9 4.8	119	22.5	14.2 33.7	118	37.8	27.4 49.4	119
Some College	13.5	6.3 26.5	76	18.9	10.9 30.6	75	52.1	37.8 66.0	75
College Graduate	6.2	2.6 14.1	90	22.4	12.8 36.2	90	61.7	48.2 73.6	90
Unknown/Refused	-	- -	--	-	- -	--	-	- -	--
EMPLOYMENT STATUS									
Employed	-	- -	141	19.8	12.4 30.1	144	45.8	35.6 56.4	144
Unemployed	--	-- --	--	--	-- --	--	--	-- --	--
Student/Homemaker	--	-- --	--	--	-- --	--	--	-- --	--
Retired/Unable to Work	9.4	5.3 16.2	170	25.9	18.1 35.6	166	41.6	32.6 51.2	168
Unknown/Refused	-	- -	--	-	- -	--	-	- -	--
HOUSEHOLD INCOME									
< \$15,000	15.0	6.9 29.4	64	37.0	22.5 54.3	64	31.6	18.8 47.9	64
\$15-\$24,999	-	-- --	62	17.8	9.3 31.4	60	40.0	25.1 57.0	61
\$25-\$49,999	7.3	3.3 15.4	93	15.3	8.3 26.6	95	51.7	38.9 64.2	95
\$50-\$74,999	--	-- --	--	--	-- --	--	--	-- --	--
>=\$75,000	--	-- --	--	--	-- --	--	--	-- --	--
Unknown/Refused	5.2	2.1 12.1	55	30.1	17.0 47.6	53	40.3	25.9 56.6	54
COUNTY									
Honolulu	4.5	2.1 9.3	143	23.8	16.7 32.7	141	47.2	38.2 56.4	142
Hawaii	9.4	4.5 18.5	92	22.9	14.8 33.6	91	46.7	35.7 58.0	92
Kauai	--	-- --	--	--	-- --	--	--	-- --	--
Maui	6.3	2.3 15.8	66	21.2	10.1 39.1	66	44.0	29.4 59.8	66

-- Denominator sample size is less than the BRFSS standard of 50.
- Numerator sample size is less than 5.

Source: Planning and Evaluation Section, Community Health Division, DOH

TABLE 4d
Times Seen Health Professional for Diabetes Among People with Diabetes
BRFSS 2000, State of Hawaii
(in percentages, 95% confidence interval, and sample size)

Demographic Characteristics	1-3 Times			At least 4 times			None			Not Sure			N
	%	95% CI		%	95% CI		%	95% CI		%	95% CI		
TOTAL	30.2	24.1	37.0	65.0	58.1	71.3	2.8	1.3	6.0	1.9	0.8	4.3	339
AGE GROUP													
25-34 Years	--	--	--	--	--	--	--	--	--	--	--	--	--
35-44 Years	--	--	--	--	--	--	--	--	--	--	--	--	--
45-54 Years	38.8	24.4	55.5	55.0	38.8	70.2	5.6	2.0	14.6	-	-	-	66
55-64 Years	34.9	23.0	49.1	61.4	46.9	74.1	-	-	-	-	-	-	75
65 + Years	26.2	17.9	36.6	69.9	59.5	78.6	-	-	-	3.3	1.2	8.8	148
GENDER													
Male	33.5	25.2	43.0	62.1	52.6	70.8	3.2	1.2	8.5	-	-	-	173
Female	26.0	18.0	36.0	68.8	58.9	77.2	2.4	0.9	6.3	2.8	1.0	7.5	166
ETHNICITY(Self-reported)													
White	34.4	22.4	48.8	63.2	49.0	75.4	2.0	0.7	5.3	-	-	-	75
Hawaiian	26.2	14.1	43.4	66.0	49.1	79.6	-	-	-	6.8	2.4	17.6	63
Filipino	30.7	16.2	50.4	66.8	47.6	81.7	-	-	-	-	-	-	53
Japanese	27.1	18.3	38.1	66.9	55.4	76.7	-	-	-	-	-	-	114
Others	--	--	--	--	--	--	--	--	--	--	--	--	--
MARITAL STATUS													
Married	37.4	29.2	46.3	58.2	49.2	66.7	1.9	0.7	5.1	2.5	1.0	6.3	187
Unmarried	16.8	10.1	26.7	77.7	67.7	85.3	4.5	2.1	9.3	-	-	-	152
EDUCATION LEVEL													
Less than High School	--	--	--	--	--	--	-	-	-	--	--	--	--
High School Graduate	31.6	21.8	43.4	65.5	53.7	75.7	1.0	0.4	2.6	-	-	-	121
Some College	42.9	29.5	57.4	52.2	38.1	66.0	-	-	-	-	-	-	77
College Graduate	19.7	11.7	31.3	73.8	61.0	83.5	-	-	-	-	-	-	92
Unknown/Refused	--	--	--	--	--	--	-	-	-	-	-	-	--
EMPLOYMENT STATUS													
Employed	33.3	24.0	44.1	62.9	52.3	72.4	3.0	1.4	6.5	-	-	-	145
Unemployed	--	--	--	--	--	--	-	-	-	-	-	-	--
Student/Homemaker	--	--	--	--	--	--	-	-	-	--	--	--	--
Retired/Unable to Work	24.5	17.4	33.4	70.1	60.8	78.0	-	-	-	2.9	1.0	7.8	172
Unknown/Refused	--	-	-	-	-	-	-	-	-	-	-	-	--
HOUSEHOLD INCOME													
< \$15,000	16.8	8.0	31.9	74.0	58.5	85.2	-	-	-	-	-	-	65
\$15-\$24,999	20.2	9.8	37.2	74.2	57.7	85.9	-	-	-	-	-	-	63
\$25-\$49,999	30.0	19.8	42.6	68.1	55.4	78.6	-	-	-	-	-	-	96
\$50-\$74,999	--	--	--	--	--	--	--	--	--	-	-	-	--
>=\$75,000	--	--	--	--	--	--	--	--	--	-	-	-	--
Unknown/Refused	47.0	31.9	62.6	44.7	30.0	60.4	-	-	-	-	-	-	56
COUNTY													
Honolulu	32.5	24.5	41.6	63.3	54.1	71.6	2.9	1.0	7.8	-	-	-	144
Hawaii	29.2	20.3	40.1	67.4	56.5	76.7	-	-	-	-	-	-	93
Kauai	--	--	--	--	--	--	--	--	--	--	--	--	--
Maui	23.5	13.8	37.1	68.6	54.1	80.2	-	-	-	7.2	2.6	18.6	68

-- Denominator sample size is less than the BRFSS standard of 50.

- Numerator sample size is less than 5.

Source: Planning and Evaluation Section, Community Health Division, DOH

TABLE 4e
Times Checked for Glycosylated Hemoglobin Among People with Diabetes
BRFSS 2000, State of Hawaii
(in percentages, 95% confidence interval, and sample size)

Demographic Characteristics	1-3 Times			At least 4 times			None			Not Sure			N
	%	95% CI		%	95% CI		%	95% CI		%	95% CI		
TOTAL	31.0	25.1	37.6	45.8	39.1	52.7	3.2	1.6	6.2	20.1	15.0	26.4	339
AGE GROUP													
25-34 Years	--	--	--	--	--	--	--	--	--	--	--	--	--
35-44 Years	--	--	--	--	--	--	--	--	--	--	--	--	--
45-54 Years	46.2	30.9	62.3	44.7	29.2	61.3	-	-	-	5.7	2.5	12.7	66
55-64 Years	30.7	19.7	44.4	51.8	37.9	65.4	-	-	-	13.9	7.0	25.8	75
65 + Years	21.7	14.7	30.8	44.8	35.0	55.1	-	-	-	32.4	22.8	43.7	148
GENDER													
Male	35.4	26.8	45.0	41.5	32.3	51.3	4.7	2.0	10.6	18.3	11.6	27.7	173
Female	25.4	18.2	34.2	51.1	41.4	60.7	1.3	0.5	3.2	22.2	15.1	31.5	166
ETHNICITY(Self-reported)													
White	40.8	28.1	54.9	43.6	30.7	57.5	4.2	1.5	11.1	11.4	4.6	25.7	75
Hawaiian	41.2	25.7	58.6	41.6	26.6	58.4	-	-	-	16.4	8.2	30.1	63
Filipino	29.2	15.9	47.3	40.1	23.9	58.8	-	-	-	29.0	13.3	52.1	53
Japanese	24.8	16.5	35.6	51.5	40.2	62.6	4.7	1.7	12.3	19.0	12.2	28.3	114
Others	--	--	--	--	--	--	--	--	--	--	--	--	--
MARITAL STATUS													
Married	32.8	25.1	41.5	45.2	36.4	54.3	2.5	0.9	6.7	19.5	13.1	28.0	187
Unmarried	27.7	19.0	38.5	46.9	36.2	57.8	4.4	2.2	8.5	21.0	13.4	31.4	152
EDUCATION LEVEL													
Less than High School	--	--	--	--	--	--	--	--	--	--	--	--	--
High School Graduate	32.7	22.6	44.7	40.9	30.4	52.4	2.3	0.8	6.1	24.2	14.9	36.7	121
Some College	42.1	29.0	56.5	43.2	29.8	57.7	-	-	-	11.4	5.7	21.5	77
College Graduate	27.0	17.8	38.8	53.4	40.3	66.0	5.5	2.0	14.4	14.1	7.8	24.2	92
Unknown/Refused	--	--	--	--	--	--	-	-	-	-	-	-	--
EMPLOYMENT STATUS													
Employed	38.8	29.0	49.5	46.8	36.3	57.6	3.3	1.5	7.0	11.2	6.2	19.5	145
Unemployed	--	--	--	--	--	--	--	--	--	--	--	--	--
Student/Homemaker	--	--	--	--	--	--	--	--	--	--	--	--	--
Retired/Unable to Work	18.7	12.8	26.5	48.5	39.1	58.0	-	-	-	30.1	21.6	40.2	172
Unknown/Refused	--	--	--	-	-	-	-	-	-	-	-	-	--
HOUSEHOLD INCOME													
< \$15,000	28.5	16.8	44.1	46.4	31.2	62.3	-	-	-	21.9	12.5	35.5	65
\$15-\$24,999	33.4	18.6	52.3	39.3	24.8	55.9	-	-	-	22.7	12.6	37.5	63
\$25-\$49,999	26.0	17.1	37.4	51.0	38.3	63.6	3.1	1.1	8.2	19.9	10.3	35.0	96
\$50-\$74,999	--	--	--	--	--	--	--	--	--	--	--	--	--
>=\$75,000	--	--	--	--	--	--	-	-	-	--	--	--	--
Unknown/Refused	36.4	22.7	52.8	32.6	20.1	48.1	-	-	-	26.8	15.1	42.9	56
COUNTY													
Honolulu	30.2	22.5	39.2	47.5	38.5	56.7	2.5	0.9	6.7	19.9	13.3	28.6	144
Hawaii	33.5	24.0	44.5	39.3	29.2	50.4	-	-	-	21.2	13.4	31.8	93
Kauai	--	--	--	--	--	--	--	--	--	--	--	--	--
Maui	32.4	20.4	47.3	45.4	31.0	60.6	-	-	-	20.9	9.8	39.1	68

-- Denominator sample size is less than the BRFSS standard of 50.
- Numerator sample size is less than 5.

Source: Planning and Evaluation Section, Community Health Division, DOH

TABLE 4f
Times Feet Checked for Sores or Irritations Among People with Diabetes
BRFSS 2000, State of Hawaii
(in percentages, 95% confidence interval, and sample size)

Demographic Characteristics	1-3 Times			At least 4 times			None			Not Sure			N
	%	95% CI		%	95% CI		%	95% CI		%	95% CI		
TOTAL	34.1	27.6	41.3	40.2	33.6	47.2	21.4	16.1	27.9	4.2	2.2	8.0	328
AGE GROUP													
25-34 Years	--	--	--	--	--	--	--	--	--	--	--	--	--
35-44 Years	--	--	--	--	--	--	--	--	--	--	--	--	--
45-54 Years	45.8	30.0	62.5	31.9	18.8	48.6	21.8	12.6	34.9	-	-	-	64
55-64 Years	31.0	19.6	45.4	40.4	27.6	54.7	21.8	11.9	36.5	-	-	-	74
65 + Years	33.5	24.2	44.3	46.5	36.0	57.3	15.2	9.1	24.2	4.8	2.1	10.6	141
GENDER													
Male	33.4	24.9	43.1	39.8	30.3	50.1	23.2	15.7	32.9	3.6	1.5	8.4	165
Female	35.0	25.8	45.5	40.7	31.7	50.3	19.3	12.9	27.8	5.0	1.9	12.4	163
ETHNICITY(Self-reported)													
White	40.5	27.8	54.6	42.1	29.0	56.5	16.2	8.6	28.5	-	-	-	72
Hawaiian	21.1	10.1	39.0	45.8	30.2	62.3	26.2	13.9	43.9	7.0	2.7	16.9	63
Filipino	41.9	23.9	62.3	38.7	21.5	59.3	19.3	8.9	36.9	-	-	-	50
Japanese	34.2	24.2	45.8	38.9	28.5	50.5	22.5	13.9	34.2	-	-	-	109
Others	--	--	--	--	--	--	--	--	--	--	--	--	--
MARITAL STATUS													
Married	33.2	25.4	42.1	41.5	32.9	50.7	20.1	13.8	28.3	5.2	2.4	10.8	181
Unmarried	35.9	25.5	47.9	37.8	28.1	48.6	23.9	15.6	34.7	2.4	0.9	6.4	147
EDUCATION LEVEL													
Less than High School	--	--	--	--	--	--	--	--	--	--	--	--	--
High School Graduate	33.1	23.2	44.8	42.8	31.6	54.7	19.8	11.8	31.4	4.2	1.5	11.1	118
Some College	39.0	25.9	53.8	29.8	18.2	44.8	23.2	14.0	35.9	8.1	3.1	19.3	76
College Graduate	32.2	20.5	46.7	40.1	27.8	53.8	26.9	16.3	41.1	-	-	-	86
Unknown/Refused	-	-	-	--	--	--	--	--	--	-	-	-	--
EMPLOYMENT STATUS													
Employed	42.0	31.6	53.2	35.8	26.4	46.5	22.0	14.3	32.3	-	-	-	140
Unemployed	--	--	--	--	--	--	--	--	--	-	-	-	--
Student/Homemaker	--	--	--	--	--	--	--	--	--	--	--	--	--
Retired/Unable to Work	26.1	18.9	34.9	46.9	37.2	56.9	18.7	12.1	27.8	8.3	4.1	16.0	166
Unknown/Refused	-	-	-	-	-	-	--	--	--	-	-	-	--
HOUSEHOLD INCOME													
< \$15,000	28.6	15.9	45.9	42.9	28.4	58.8	22.2	12.5	36.3	-	-	-	64
\$15-\$24,999	33.3	18.5	52.3	33.8	20.4	50.5	25.1	11.5	46.4	7.8	3.0	18.8	58
\$25-\$49,999	34.9	23.9	47.8	46.1	33.5	59.2	15.8	9.2	25.8	-	-	-	94
\$50-\$74,999	--	--	--	--	--	--	--	--	--	-	-	-	--
>=\$75,000	--	--	--	--	--	--	--	--	--	--	--	--	--
Unknown/Refused	38.2	24.1	54.6	34.5	21.6	50.2	22.6	11.5	39.5	-	-	-	54
COUNTY													
Honolulu	35.5	27.1	44.9	40.2	31.4	49.7	20.6	14.0	29.3	3.7	1.4	9.4	139
Hawaii	31.5	22.1	42.7	37.3	27.1	48.7	25.3	17.2	35.5	-	-	-	92
Kauai	--	--	--	--	--	--	--	--	--	--	--	--	--
Maui	34.2	21.7	49.3	36.7	23.4	52.4	22.4	10.7	41.0	6.7	2.4	17.3	65

-- Denominator sample size is less than the BRFSS standard of 50.
- Numerator sample size is less than 5.

Source: Planning and Evaluation Section, Community Health Division, DOH

TABLE 4g
Last Eye Exam Where Pupils Were Dilated Among People with Diabetes
BRFSS 2000, State of Hawaii
(in percentages, 95% confidence interval, and sample size)

Demographic Characteristics	Within One Year			More Than One Year			None			Not Sure			N
	%	95% CI		%	95% CI		%	95% CI		%	95% CI		
TOTAL	81.0	74.9	85.9	9.4	6.0	14.4	7.3	4.2	12.3	2.3	1.1	4.9	339
AGE GROUP													
25-34 Years	--	--	--	--	--	--	--	--	--	--	--	--	--
35-44 Years	--	--	--	--	--	--	--	--	--	--	--	--	--
45-54 Years	67.8	50.9	81.1	21.6	11.0	38.0	-	-	-	-	-	-	66
55-64 Years	77.4	62.3	87.6	5.0	1.8	13.8	13.9	5.7	30.1	-	-	-	75
65 + Years	89.8	83.2	94.0	4.3	2.0	9.2	4.0	1.6	9.5	-	-	-	148
GENDER													
Male	79.3	70.1	86.2	10.9	6.3	18.3	7.8	3.5	16.5	2.0	0.7	5.3	173
Female	83.0	74.2	89.2	7.5	3.7	14.5	6.7	3.1	14.0	2.7	1.0	8.4	166
ETHNICITY(Self-reported)													
White	85.5	73.4	92.6	8.6	4.1	17.3	-	-	-	-	-	-	75
Hawaiian	85.9	72.7	93.3	5.0	1.8	13.8	-	-	-	-	-	-	63
Filipino	68.8	49.5	83.2	24.8	11.8	44.9	-	-	-	-	-	-	53
Japanese	79.7	67.9	87.9	6.8	3.3	13.7	11.4	4.9	24.3	-	-	-	114
Others	--	--	--	--	--	--	--	--	--	--	--	--	--
MARITAL STATUS													
Married	82.8	74.8	88.6	5.2	2.6	10.1	9.2	4.8	17.0	2.9	1.2	6.9	187
Unmarried	77.6	67.1	85.5	17.3	10.1	27.9	3.9	1.5	9.9	-	-	-	152
EDUCATION LEVEL													
Less than High School	--	--	--	--	--	--	--	--	--	--	--	--	--
High School Graduate	85.8	77.5	91.4	4.4	1.9	10.0	7.2	3.4	14.6	2.7	1.0	6.8	121
Some College	78.8	64.5	88.4	13.5	6.6	25.6	-	-	-	-	-	-	77
College Graduate	76.2	61.3	86.6	13.3	6.4	25.8	9.8	3.5	26.0	-	-	-	92
Unknown/Refused	--	--	--	-	-	-	-	-	-	-	-	-	--
EMPLOYMENT STATUS													
Employed	75.1	64.3	83.4	14.9	8.7	24.2	9.3	4.3	18.8	-	-	-	145
Unemployed	--	--	--	--	--	--	-	-	-	-	-	-	--
Student/Homemaker	--	--	--	--	--	--	--	--	--	--	--	--	--
Retired/Unable to Work	85.0	77.1	90.5	4.8	2.5	9.1	6.0	2.5	13.6	4.3	1.9	9.6	172
Unknown/Refused	--	--	--	-	-	-	-	-	-	-	-	-	--
HOUSEHOLD INCOME													
< \$15,000	75.7	58.6	87.3	17.8	7.8	35.6	-	-	-	-	-	-	65
\$15-\$24,999	86.7	73.6	93.8	2.5	0.9	9.1	-	-	-	-	-	-	63
\$25-\$49,999	83.9	73.9	90.6	13.3	7.1	23.5	-	-	-	-	-	-	96
\$50-\$74,999	--	--	--	--	--	--	--	--	--	--	--	--	--
>=\$75,000	--	--	--	--	--	--	--	--	--	--	--	--	--
Unknown/Refused	80.2	63.6	90.4	2.3	0.8	14.9	15.2	6.3	32.2	-	-	-	56
COUNTY													
Honolulu	80.5	72.0	86.9	10.5	6.1	17.4	7.6	3.6	15.2	-	-	-	144
Hawaii	79.9	69.7	87.3	8.1	3.8	16.3	8.0	3.7	16.6	-	-	-	93
Kauai	--	--	--	--	--	--	--	--	--	--	--	--	--
Maui	83.7	69.4	92.1	6.0	2.1	15.8	-	-	-	-	-	-	68

-- Denominator sample size is less than the BRFSS standard of 50.

- Numerator sample size is less than 5.

Source: Planning and Evaluation Section, Community Health Division, DOH

Table 4h. Age at Diabetes Diagnosis Among People with Diabetes, BRFSS 2000, State of Hawaii

	Unit of Measure	95% CI		Sample size (339)
< 18	1.2%	0.4%	3.2%	7
18-44	37.7%	31.1%	44.8%	118
45-54	21.5%	16.2%	28.0%	79
55-64	24.5%	18.9%	31.1%	71
65+	10.3%	7.1%	14.7%	47
Mean age	48.0 years	46.0 years	50.0 years	322
Median age	49.2 years	46.0 years	50.8 years	322
Unsure	4.8%	2.7%	8.4%	17

Table 4i. How Often Check Blood for Glucose Among People with Diabetes, BRFSS 2000, State of Hawaii

	Percentage	95% CI		Sample size (330)
Daily or More	38.1	31.0	45.8	133
1-6 times per week	19.5	14.6	25.6	63
1-3 times per month	11.3	7.4	16.9	31
Once per month	7.8	4.8	12.4	29
Never	23.2	17.8	29.6	74

Table 4j. How Often Check Feet for Sores or Irritations Among People with Diabetes, BRFSS 2000, State of Hawaii

	Percentage	95% CI		Sample size (326)
Daily or More	64.0	56.5	70.9	222
1-6 times per week	13.3	8.3	20.6	32
1-3 times per month	3.6	1.7	7.6	10
Once per month	2.1	0.8	5.3	7
No Feet	3.2	1.5	6.6	11
Never	13.8	9.3	20.0	44

Source: Planning and Evaluation, Community Health Division, DOH

TABLE 4k
Type of Diabetes
BRFSS 2000, State of Hawaii
(in percentages, 95% confidence interval, and sample size)

Demographic Characteristics	Type I			Type II			Unkown/Refused			N
	%	95% CI		%	95% CI		%	95% CI		
TOTAL	13.2	9.0	19.0	54.4	47.4	61.2	32.4	26.2	39.3	339
AGE GROUP										
18-24 Years	-	-	-	-	-	-	-	-	-	--
25-34 Years	47	16.4	80.1	-	-	-	-	-	-	--
35-44 Years	14.5	5.7	32.5	54.2	34.5	72.7	31.2	16.4	51.1	--
45-54 Years	12.2	5.5	24.8	64.3	47.6	78.2	23.4	11.9	41.0	66
55-64 Years	10	4.4	21.4	58.9	44.4	72.1	31	19.1	46.1	75
65 + Years	11.7	5.4	23.5	49.2	39.0	59.5	39	29.4	49.5	148
Unknown/Refused										--
GENDER										
Male	14.2	8.3	23.2	53	43.2	62.6	32.8	24.2	42.6	173
Female	11.8	6.9	19.7	56.2	46.3	65.5	32	23.6	41.7	166
ETHNICITY(Self-reported)										
White	30.6	18.8	45.6	60.9	46.5	73.7	8.5	3.7	18.7	75
Hawaiian	12.3	6.0	23.5	56	39.7	71.1	31.7	18.9	48.0	63
Filipino	15.3	4.2	42.5	56.5	36.8	74.3	28.2	14.5	47.7	53
Japanese	2.5	0.9	6.8	53.1	41.7	64.1	44.5	33.5	56.0	114
Others	20.6	8.6	41.6	43.6	25.0	64.1	35.9	19.4	56.6	--
MARITAL STATUS										
Married	14.7	9.1	23.0	52.8	43.8	61.6	32.5	24.6	41.5	187
Unmarried	10.3	5.7	17.9	57.5	46.6	67.6	32.2	23.1	42.9	152
Unknown/Refused	-	-	-	-	-	-	-	-	-	--
EDUCATION LEVEL										
Less than High School	12.6	5.2	27.4	34.6	19.8	53.0	52.9	35.2	69.8	--
High School Graduate	16.6	8.9	28.8	51.6	40.0	63.1	31.8	21.9	43.6	121
Some College	15.6	7.7	28.9	61.7	47.7	73.9	22.8	13.9	35.0	77
College Graduate	6.9	3.2	14.4	63.4	49.8	75.1	29.7	18.8	43.6	92
Unknown/Refused	-	-	-	-	-	-	-	-	-	--
EMPLOYMENT STATUS										
Employed	9.2	5.2	15.6	60.4	49.6	70.2	30.5	21.4	41.4	145
Unemployed	-	-	-	-	-	-	-	-	-	--
Student/Homemaker	33.9	12.0	65.7	56.3	26.8	81.9	-	-	-	--
Retired/Unable to Work	15.1	8.5	25.4	49.3	39.8	58.8	35.6	26.9	45.4	172
Unknown/Refused	-	-	-	-	-	-	-	-	-	--
HOUSEHOLD INCOME										
< \$15,000	18.1	9.5	31.7	47.9	32.7	63.5	34	21.3	49.6	65
\$15-\$24,999	12.3	5.3	26.0	56	39.9	71.0	31.6	19.5	47.0	63
\$25-\$49,999	18.5	9.3	33.2	54.7	41.6	67.2	26.8	16.9	39.9	96
\$50-\$74,999	-	-	-	75.3	54.3	88.6	21.1	8.9	42.5	--
>=\$75,000	-	-	-	69	41.3	87.6	26.0	8.9	55.9	--
Unknown/Refused	10.8	4.2	25.0	41.6	27.5	57.2	47.7	32.5	63.3	56
COUNTY										
Honolulu	12.8	7.5	20.9	54.2	44.9	63.2	33	24.9	42.3	144
Hawaii	12.6	6.5	23.0	55.0	43.8	65.8	32.4	23.0	43.4	93
Kauai	-	-	-	55.4	36.0	73.3	36.1	19.5	56.9	--
Maui	18.2	9.4	32.3	54.6	39.4	69.0	27.2	15.9	42.6	68

-- Denominator sample size is less than the BRFSS standard of 50.

Source: Planning and Evaluation, Community Health Division, DOH